

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	90	InGaAsN and InP adj substrate	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 17:00
L6	7	(US-20030026306-\$ or US-20020176465-\$ or US-20040084667-\$ or US-20010048111-\$ or US-20030007538-\$ or US-20030118068-\$ or US-20030118067-\$).did.	US-PGPUB	OR	OFF	2006/01/27 17:14
L8	1	1 and 6	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 17:25
L9	89	1 not 8	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 18:26
L10	6	6 not 8	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 17:26
L11	1	("6791104").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 18:26
L12	1	11 and (InAsN or InGaAsN)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 18:27
L13	237	InP and (InAsN or InGaAsN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L14	3	"6,791,104"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07

L15	13	("20030123511"   "20040161005"   "4703488"   "5218613"   "5276698"   "5767535"   "5900642"   "6434180"   "6546031"   "6711195"   "6785311"   "6791104"   "6801558").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L16	11	L15 and @ad<"20020926"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L17	4	L16 and InP near3 substrate	US-PGPUB; USPAT	OR	OFF	2006/01/27 19:07
L18	735	(InAsN or InGaAsN or GaAsN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L19	940	(InAsSb or InGaAsSb or GaAsSb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L20	85	L18 SAME L19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L21	29	L20 and InP near3 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L22	10	L21 and strain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L23	13	L15 and @ad<"20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L24	4	L23 and InP near3 substrate	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L25	2	L24 and L13	US-PGPUB; USPAT	OR	OFF	2006/01/27 19:07
L26	8	L22 and @ad<"20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L27	2	L22 not L26	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07

L28	8	L22 and @ad<"20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L29	7	L26 and well same barrier	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L30	2	("20030013224" or "6798809") and InP near3 substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L31	157	(InAsN or InGaAsN or GaAsN) with (well barrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L32	178	(InAsSb or InGaAsSb or GaAsSb) with (well barrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L33	45	L31 and L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L34	26	L33 and InP near3 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L35	12	L34 and strain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L36	10	L35 and @ad<"20040205"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L37	29	L20 and InP near3 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L38	857	(InAsSb or GaInAsSb or GaAsSb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07

L39	551	(InAsN or GaInAsN or GaAsN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L40	566	L38 not L32	US-PGPUB; USPAT	OR	OFF	2006/01/27 19:07
L41	186	L39 not L31	US-PGPUB; USPAT	OR	OFF	2006/01/27 19:07
L42	34	L40 and L41	US-PGPUB; USPAT	OR	OFF	2006/01/27 19:07
L43	1853421	(strained strainING compressed compression tensile tension) NOT STRAIN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L44	19	L20 AND L43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L45	25	"electron quantum well" and "hole quantum well"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L46	683	(257/14).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L47	10	(US-20030013224-\$ or US-20030136957-\$ or US-20040051113-\$ or US-20040079408-\$ or US-20040099856-\$ or US-20050173694-\$).did. or (US-5509026-\$ or US-6150604-\$ or US-6621842-\$ or US-6472680-\$ or US-6617618-\$ or US-6927412-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/01/27 19:07
L48	9	L47 and (InAsN or InGaAsN or GaInAsN or GaInNAs or InNAs or InGaNAs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L49	7	L47 and InP near3 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L50	1	(US-6791104-\$).did.	USPAT	OR	OFF	2006/01/27 19:07

L51	1	L50 and (InAsN or InNAs or InGaAsN or GaInAsN or InGaNAs or GaInNAs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L52	1	(US-5509026-\$).did.	USPAT	OR	OFF	2006/01/27 19:07
L53	5	(US-20040051113-\$ or US-20040099856-\$).did. or (US-6621842-\$ or US-5509026-\$ or US-6150604-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/01/27 19:07
L54	1	L53 and (GaInP or InGaP)	US-PGPUB; USPAT	OR	OFF	2006/01/27 19:07
L55	5395	(antimony antimonide) with (nitrogen nitride)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L56	1272	L55 and laser	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L57	47	L55 with laser	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L58	1	("20010048111").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L59	1	L58 and (well active)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07
L60	1	("20050173694").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L61	1	("20040084667").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L62	1	("20030007538").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L63	1	("20030118068").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L64	1	("20030026306").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07

L65	1	("20020176465").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L66	1	("6810056").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/27 19:07
L67	1	L66 and InP	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/01/27 19:07

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